

REMARKS

Claims 1-18 are pending in the present application. Claims 4-14 and 16-17 have been withdrawn from consideration. Claims 1 and 15 have been amended herein. Support for the amendments is found at page 17, lines 22-24 of the specification. Claim 18 has been added herein. Support for new claim 18 is found at page 16, lines 21-32.

Applicants' Response to the Claim Rejections under 35 U.S.C. §103(a)

Claims 1-3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nagatomi et al. (JP 54124968 and the abstract) in view of either one of Inada et al. (JP 06104317 and the abstract) or Shoffner (U.S. Patent 3,749,621) and optionally Pool (U.S. Patent 3,501,128). Also, claim 15 is rejected under 35 U.S.C. 103(a) as being unpatentable over Nagatomi et al., either one of Inada et al. or Shoffner, and optionally Pool as applied to claims 1-3, and further, in view of the admitted prior art. In response thereto, applicants have amended claims 1 and 15 to more distinctly claim the subject matter regarded as the invention. Specifically, applicants have included the feature of the current invention that the diameter of the roller is 20-50mm and the pressing load of the roller on the film is 10-20N. Applicants respectfully submit that none of the cited references teach or suggest these features of the present invention.

In the present invention, the roller having a diameter of 20-50mm applies a pressing load of 10-20N which results in the film being laminated on the semiconductor substrate without the generation of air bubbles or wrinkles. See page 17, lines 22-24 of the specification.

Amendment under 37 C.F.R. §1.114
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None of the cited references disclose these features of the present invention. Nagatomi is directed to a hand roller. See Figs. 1-6. Inada is directed to an insulating tape 1 and metal foil 2 bonding. See abstract thereof. Shoffner generally relates to Teflon coating and Pool is directed to a ball valve. Hence, none of the references teach or suggest the diameter and pressing load of the currently claimed invention.


In view of the aforementioned amendments and accompanying remarks, Applicants submit that the claims, as herein amended, are in condition for allowance. Applicants request such action at an early date.

If the Examiner believes that this application is not now in condition for allowance, the Examiner is requested to contact Applicants' undersigned attorney to arrange for an interview to expedite the disposition of this case.

If this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. The fees for such an extension or any other fees that may be due with respect to this paper may be charged to Deposit Account No. 50-2866.

Respectfully submitted,

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